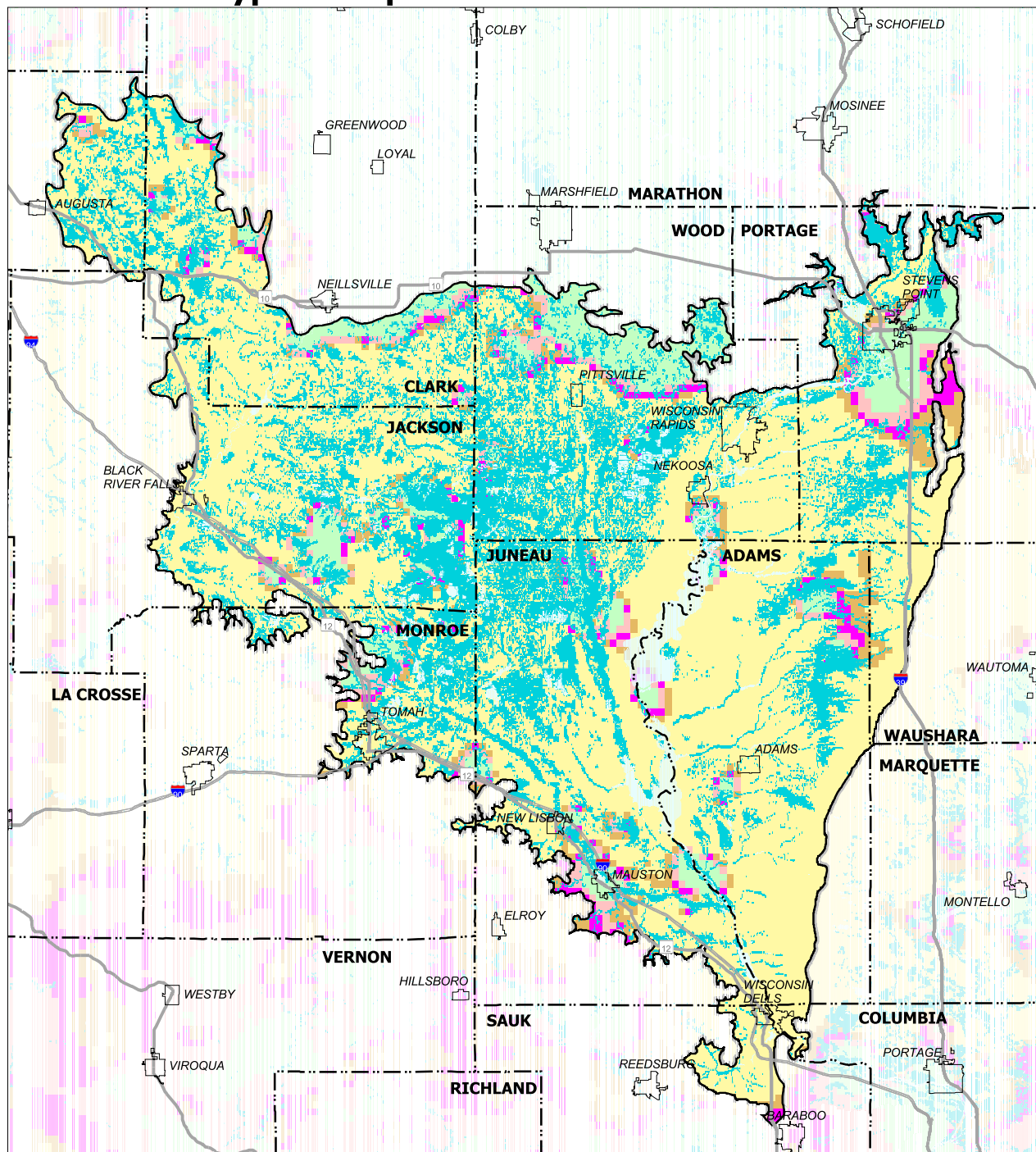


# Habitat Type Groups for the CENTRAL SAND PLAINS



— Ecological Boundaries

--- County Boundaries

Major Highways

— IH

— USH

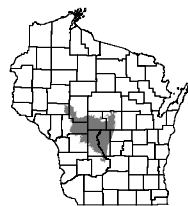
Open Water

Lowlands



## Habitat Type Group

- Very Dry to Dry (77%)
- Dry mesic (5%)
- Dry mesic to mesic (3%)
- Wet mesic (4%)
- Wet (11%)



1:900000

0 8 16 Kilometers

0 8 16 Miles

WISCONSIN TRANSVERSE MERCATOR NAD83(91)

Habitat types provide an estimate of forest site quality and potential vegetative communities. They are identified based on the presence of characteristic combinations of plant species (Kotar and Burger 1996). Habitat type data were collected at plots throughout Wisconsin in conjunction with the FIA program (Forest Inventory and Analysis, USDA-Forest Service). FIA data were analyzed by Sally Dahir, Forest Health Protection, WDNR, using interdistance weighted interpolation in Spatial Analyst ArcView 3.2. The nearest neighbor method was used with a six-plot neighborhood and a grid size of 1000m.

Kotar, J and T.L. Burger. 1996. A Guide to Forest Communities and Habitat Types of Southern Wisconsin. Dept. of Forestry, Univ. of Wisconsin-Madison.

May 2002

